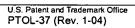
	Application No.	Applicant(s)	
Supplemental Notice of Allowability			
	09/502,791 Examiner		
	LXAIIIIII	Artonic	
	Lawrence Shrader	2124	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in i) or other appropriate commun RIGHTS. This application is su	this application. If not inc nication will be mailed in c	luded lue course. THIS
1. This communication is responsive to the amendment of 6.	<u>/25/2004</u> .		
2. The allowed claim(s) is/are <u>17 - 20</u> .			
3.   The drawings filed on are accepted by the Examine	er.		
<ul> <li>4. Acknowledgment is made of a claim for foreign priority u</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents hav</li> <li>2. Certified copies of the priority documents hav</li> </ul>	e been received.		
3. Copies of the certified copies of the priority do	•••		lication from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the	e requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which giv	nitted. Note the attached EXA ves reason(s) why the oath or	MINER'S AMENDMENT ( declaration is deficient.	or NOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mu	ıst be submitted.		
(a) I including changes required by the Notice of Draftsper		(PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	'		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	r's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CFF	e drawings in the front (no ₹ 1.121(d).	t the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			ed. Note the
•			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 □ Notice of Info	ormal Patent Application (	PTO-152\
<ol> <li>Notice of Neterences Cited (FTO-092)</li> <li>Divide of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		mmary (PTO-413),	1 10-102)
		Mail Date	



of Biological Material

3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),

Paper No./Mail Date \_\_\_\_\_
4. Examiner's Comment Regarding Requirement for Deposit

7. Examiner's Amendment/Comment

9. Other \_\_\_\_\_.

8. 

Examiner's Statement of Reasons for Allowance

1. This action is responsive to the Applicant's Amendment filed on 6/25/2004.

2. Claims 17 – 20 are allowed.

3. The IDS submitted on 6/25/2004 is acknowledged and it has been considered.

**Drawings** 

3. The drawings filed on 2/11/2000 and 12/08/2003 are acceptable.

Allowable Subject Matter

4. Prior art of record taken either singly and/or in combination, does not teach or disclose a device, a method, a computer readable medium, or a computer program as recited in independent claims 17, 18, 19, 20 respectively with the following features:

A translating unit translating source code with a label into a code including a memory address corresponding to the label; the translating unit sets the memory address in the code to an address value for performing exception handling; then performing the exception handling for rewriting the address value for performing the exception after reading the real address value out from a table based on the address value for performing the exception handling.

The closest prior art is Nakamura, Japanese Patent JP405100864A, employing a judgment unit concerned with converting a label address during the processing of a program. If a label is encountered during code assembly a look-up table is implemented to obtain and write the physical address to the label part. However, it does not employ a translating unit to set the

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memory address in the code to the address value of an exception handler; nor does it perform the

rewrite of the label with the real address by using the exception handler.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Lawrence Shrader whose telephone number is (703) 305-8046.

The examiner can normally be reached on M-F 08:00-16:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Kakali Chaki can be reached on (703) 305-9662. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 746-7239 for regular

communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-3900.

Lawrence Shrader Examiner

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September 23, 2004

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KAKALI CHAKI SUPERVISORY PATENT EXAMINER FECHNOLOGY CENTER 2100